



Figure 1 KMAX helicopter works on the Terwilliger Fire

September outlook indicates moderating temperatures and fire behavior

Normal temperatures will typify Sunday as high pressure moves in from the northwest. Some areas will see increased winds (northern Washington, southwest Oregon) but the outlook for large fire activity remains low into early next week. Energy Release Components will rise mid-week, reflecting the high pressure buildup. As low pressure moves in, the potential exists for higher Haines index and lightning to the southwest. Elevated fire potential will remain in the southwest and east-central areas, with moderating conditions in the north. By next weekend cooler weather and higher humidity should "take a notch" out of fire potential throughout the Northwest.

Safety officers working in SORO pulled together some interesting statistics for the region. In July, resources assigned to fires in the PNW put in more than 5.3 million labor hours – the equivalent of 665,910 work days or 2.6 years.

Helpful Links:

- PNW Execs blog: pnwexecs.blogspot.com
- NWCC Blog: <http://nwccinfo.blogspot.com/>
- Oregon Smoke blog: <http://oregonsmoke.blogspot.com/>
- Washington Smoke blog: <http://wasmoke.blogspot.com/>

- 7-Day Fire Potential : <https://gacc.nifc.gov/nwcc/content/products/fwxf/guidance/DL.pdf>
- Morning Brief: <https://gacc.nifc.gov/nwcc/content/products/intelligence/MORNINGBRIEF.pdf>

Fire-related articles:

Tree mortality fueling fire risk: <https://www.msn.com/en-us/news/other/california-has-129-million-dead-trees-that%20%99s-a-huge-wildfire-risk/ar-BBMJFSb>

Fatigue and firefighting: https://www.oregonlive.com/pacific-northwest-news/index.ssf/2018/09/study_shows_health_reaction-ti.html

Dateline: Under Fire. <https://www.nbcnews.com/dateline/video/under-fire-1311215683836?v=raila>

Why is fire season so bad (video with story): <https://www.krem.com/article/news/local/douglas-county/crystal-fire-in-douglas-co-starts-early-saturday-morning/293-590091239>

Emerging Incidents:

Washington:

LOC 10th Street (Crystal) Fire: This emerging fire is reportedly 3,000 acres, burning mostly in grass on the northeast side of Wenatchee, threatening structures. This morning 40 structures were on Level 2 evacuation notice. State mobilization was authorized. Some BLM-administered lands were threatened, but it appeared like the fire did not spread in that direction.

MM 44 fire: Crews this afternoon were working on a 1000 acre fire outside of Yakima. Hwy. 97 was closed for burnout operations.

Oregon

I-5 MP 163: ODF was working on multiple starts along I-5 at MP 163.

I-5 MP 54 Fire: Crews were able to hold the fire that started yesterday outside Grants Pass at 48 acres.

LARGE INCIDENTS - WASHINGTON

Crescent Mountain/McLeod/Holman Fires: NR IMT 1, IC Turman, is managing the 45,120-acre Crescent Mountain fire, the 22,511-acre [McLeod Fire](#), and the 297-acre Holman Fire, which are burning on the Methow Valley Ranger District of the Okanogan-Wenatchee NF. Both the McLeod and the Crescent Mountain fires are 35-percent contained. 106 homes are under Level 3 evacuations, 77 are in Level 2 and multiple others at the mouth of the Twisp River Valley remain in a Level 1.

- **Crescent Mountain:** The fire was active again today, and is well established in the Mission Mountain area. A VLAT dropped retardant on the fire today. A crew member was seriously injured by a rolling log today. Other injuries reported from yesterday were a chemical burn, allergic reaction, and a broken finger. More information is at:
<https://inciweb.nwcc.gov/incident/6093/>
- **McLeod Fire:** Crews continued tactical firing operations west of Goat Creek and on the north end of the 8-Mile Road to the 2017 Diamond Fire burned area.



Figure 2 View from Sugarloaf

Cougar Creek/Bannock Lake/White Pine/Lost Fires:

NW Team 10, IC Lawson, is managing four fires. Cougar Creek fire is reported at 41,847 acres 50% and Bannock Lake Fire is at 491 acres. The Lost Fire is contained. Crews today were prepping the northwest corner of the fire for a burnout operation. The Entiat River Road and campgrounds are open to the public for the holiday weekend. Cooperator meetings are on hold for the holiday weekend and will resume on Tuesday. The fire sent resources

to help with initial attack on the Crystal Fire near Wenatchee. More information is at

<https://inciweb.nwcg.gov/incident/6053/>

LARGE INCIDENTS - OREGON



Figure 3 Terrain on the west side of Klondike

Klondike Fire: (SA Blue, IC Deuitt). A Red Flag Warning is in effect for southwest Oregon, hampering efforts to conduct tactical firing operations along Wildhorse Road. The fire is at 104,228 acres and 40 percent contained. Three heavy helicopters from the Klondike Fire aided ODF in the initial attack along I-5 yesterday. A VLAT made a drop on the west end of Silver Ridge yesterday. The fire became active in the Indigo Creek drainage this afternoon, prompting airtanker use again today. Due to a close call with a water tender and a pedestrian, along with multiple tender accidents this season, the team had a safety stand down with tender operators to go over safety concerns. A few Level 3 evacuations remain in place with Level 2

evacuation orders for the community of Agness. A closure remains for Bear Camp road. More information is at: <https://inciweb.nwcg.gov/incident/5998/>.

Terwilliger Fire: NR Team, IC Connell is managing the 8,122-acre Terwilliger Fire with 22-percent containment. This fire is located on the Willamette National Forest near the Terwilliger (Cougar) Hot Springs and burning on both sides of Cougar Reservoir. Crews completed line construction on the northwest portion of the fire and are prepping for a burnout. Additionally, the team is opening an old road on the north side of the McKenzie River, and rerouting most fire traffic around the 19 road due to snags and rollout. The fire on the northeast side has crossed Sawtooth Ridge. An RMAT visited the fire today. A community meeting will be held at 7 p.m. tonight at the McKenzie High School in Blue River.

The Willamette National Forest expanded its closure area for the fire yesterday. Information can be found at <https://inciweb.nwcg.gov/incident/6160/>

Watson Creek – (NW Team 6, IC Sheldon) The 58,338-acre fire is 85% contained and burning 13 miles west of Paisley on the Fremont-Winema NF in an area of heavy standing dead, as well as down timber. The level 2 evacuations for Lakeview Estates were lowered to a Level 1 today. All other evacuation levels were lifted. The forest closure has been reduced in size. One camp crew member suffered a cut toe from a Pulaski. One medical transport occurred yesterday due to an existing medical condition. The team is scheduled to transfer the fire back to the local unit on Sept. 4. More information is available at: <https://inciweb.nwcg.gov/incident/6153/>

Natchez Fire: NW Team 13 (IC Gales) is managing the 27,364-acre Natchez Fire, which is 70 percent contained. Growth yesterday was to the west out of the Copper Creek area. The fire area has a Haines Index of 5 and strong east winds forecast. The fire grew active in the Goat Rocks area today. Evacuation levels remain the same, with 144 residents in a Level 1. One knee injury was reported information can be found at <https://inciweb.nwcg.gov/incident/5948/>



Figure 4 Suppression repair on the Taylor Creek

<https://inciweb.nwcg.gov/incident/6058/> for Taylor Creek.

Taylor Creek (NW 12, IC Glazier) The fire is at 52,839 acres with 95 percent containment. Crews are assisting with suppression repair, including the removal of logs and water barring. All evacuation levels for the Taylor Creek Fire have been reduced to level 1. The road closures are also still in effect. The IMT will continue to work with local READs to determine rehabilitation needs into the future. The fire will transfer to a local type 3 team on Tuesday. More information is at the swojic.blogspot.com and